

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G10L15/18

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 907 130 A (AT & T CORP) 7 April 1999 (1999-04-07) abstract; figures 1,2,7 column 1, line 31 - line 50 column 2, line 23 - column 3, line 2 column 8, line 38 - column 9, line 14	1-12
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 26, 1 July 2002 (2002-07-01) & JP 2001 249685 A (ALPINE ELECTRONICS INC), 14 September 2001 (2001-09-14) abstract --- -/-	1,11,12

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## ° Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

25 July 2003

Date of mailing of the international search report

01/08/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>SOUVIGNIER B ET AL: "The thoughtful elephant: strategies for spoken dialog systems"</p> <p>IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING, IEEE INC. NEW YORK, US, vol. 8, no. 1, January 2000 (2000-01), pages 51-62, XP002214774</p> <p>ISSN: 1063-6676</p> <p>the whole document</p> <p>-----</p>	1

# INTERNATIONAL SEARCH REPORT

International application No

PCT/JP 03/00834

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0907130 A	07-04-1999	US 6192110 B1 CA 2248715 C EP 0907130 A2	20-02-2001 12-02-2002 07-04-1999
JP 2001249685 A	14-09-2001	NONE	